Abstract

In a method for detecting pauses in speech in speech recognition, for recognizing speech commands uttered by the user, the voice is converted into an electrical signal, whose frequency spectrum is divided into two or more sub-bands. Samples of the signals on the sub-bands are stored at intervals, the energy levels of the sub-bands are determined on the basis of the stored samples, a power threshold value (thr) is determined, and the energy levels of the sub-bands are compared with said power threshold value (thr). The comparison results are used for producing a pause detecting result.

Fig. 1